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## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEMS AND METHODS FOR ENHANCED RELIABILITY IN A COMMUNICATION SYSTEM

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 30, 1999 as United States Application Number or PCT International Application Number 09/476,799

and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand that contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing dated before that of the application of which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[ ]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[ ]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[ ]

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>60/136,445</u>	<u>May 28, 1999</u>
(Application Serial No.)	(Filing Date)
 <u>                    </u>	 <u>                    </u>
(Application Serial No.)	(Filing Date)
 <u>                    </u>	 <u>                    </u>
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., § 1.56 which became available between the filing date of the prior application and the national or PCT international filing dated of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that any such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Bradford E. Kile, Esq.  
Reg. No. 25,223

Richard A. Sterba, Esq.  
Reg. No. 43,162

Lawrence Harbin, Esq.  
Reg. No. 27,644

Derek Jennings  
Reg. No. 41,473

Timothy F. Loomis, Esq.  
Reg. No. 37,383

Karan Singh, Esq.  
Reg. No. 38,698

Send Correspondence to: Timothy Loomis  
KILE McINTYRE HARBIN & LEE  
The Evening Star Building, Suite 800  
1101 Pennsylvania Avenue, N.W., Washington, DC 20004

Direct Telephone Calls to:  
Timothy Loomis Phone: 202-639-1288

Full Name of sole or first inventor

Richard Marion Czerwiec

Sole or first inventor's signature



Date

3/24/00

Residence

Raleigh, NC

Citizenship

USA

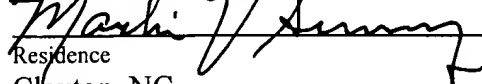
Post Office Address

1812 Bonnibee Court, Raleigh, NC 27612

Full Name of second inventor, if any

Marlin Vaughn Simmering

Second inventor's signature



Date

3-24-00

Residence

Clayton, NC

Citizenship

USA

Post Office Address

120 Two Does Lane, Clayton, NC 27520

Full Name of third inventor, if any

Geert Van Wonterghem

Fourth inventor's signature

Geert Van Wonterghem

Date

Geert Van Wonterghem

3-24-'00

Residence

B9900 Eeklo, Belgium

Citizenship

Belgium

Post Office Address

Stationstraat 18, B9900 Eeklo, Belgium

Full Name of fourth inventor, if any

Sixth inventor's signature

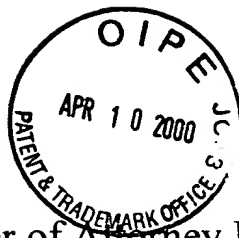
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Full Name of sole or first inventor

Richard Marion Czerwiec

Sole or first inventor's signature

Date

Residence

Raleigh, NC

Citizenship

USA

Post Office Address

1812 Bonnibee Court, Raleigh, NC 27612

Full Name of second inventor, if any

Marlin Vaughn Simmering

Second inventor's signature

Date

Residence

Clayton, NC

Citizenship

USA

Post Office Address

120 Two Does Lane, Clayton, NC 27520

Full Name of third inventor, if any

Geert Van Wouterghem

Fourth inventor's signature

Date

~~Geert~~ Arthur Edith Van Wouterghem // Blank

Residence

B9900 Eeklo, Belgium

Citizenship

Belgium

Post Office Address

Stationstraat 18, B9900 Eeklo, Belgium

Full Name of fourth inventor, if any

Sixth inventor's signature

Date

Residence

Citizenship

Post Office Address